Mountain Weather Forecast

Southwest Highlands

Including Ben Nevis, Glen Coe and the rest of Lochaber, Argyll including the Isles, Loch Lomond, Trossachs and Arran

Forecast valid from 06:00 on Tuesday 21 Feb 2023 until 23:59 on Wednesday 22 Feb 2023

Forecast Issued on Tuesday 21 Feb 2023 at 03:59 by Met Office Aberdeen

Confidence: High for details on Tuesday and for change to brighter, colder weather on Wednesday. Lower confidence on details later in the week.

Headline for Tuesday 21 Feb 2023: Cloudy with patchy light rain and extensive hill fog. Windy and feeling cold on the tops.

Mountain weather hazards on Tuesday 21 Feb 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
FOG	FOG	FOG	FOG	MIST	
Fog	Fog	Fog	Fog	Mist	Heavy Rain
Precipitation probability					
50%	50%	30%	20%	60%	70%

Forecast for Tuesday 21 Feb 2023

Weather: Cloudy overnight and on Tuesday morning with patchy light rain. Drier, brighter interludes in the afternoon, especially in east over the Trossachs. Persistent and heavier rain arriving during the evening, turning to snow above 600m later.

Chance of cloud-free hill tops above 800m: 20%.

Low Cloud and visibility: Extensive fog above about 600 to 700m with misty conditions beneath the cloud and poor visibility in rain. Pockets of good visibility, developing more widely in afternoon especially east of area with clouds lifting above some of the tops.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Tuesday 21 Feb 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	34/41 SW	34/41 S	33/41 SW	35/44 SW	34/43 S	35/44 S	20/27 W
900	24/30 SW	24/30 SW	25/32 SW	26/34 SW	24/32 S	23/32 S	16/23 W
600	31/37 SW	31/37 SW	30/37 SW	32/41 SW	31/40 S	31/40 S	16/22 SW
300	16/22 SW	15/23 S	17/25 SW	16/26 S	16/26 S	17/27 S	9/16 W
Glen	12/23 SW	11/23 SW	13/25 SW	14/27 S	11/25 S	11/24 S	10/20 W

Height (m)	Temperature / Feels Like (°C)						
1300	3/-5	1/-6	1/-7	1/-7	0/-8	0/-8	-2/-8
900	4/-2	3/-3	3/-3	3/-3	3/-3	3/-4	1/-5
600	6/0	5/-1	5/-1	5/-1	5/-1	5/-1	3/-2
300	8/4	7/4	8/4	7/4	7/4	7/3	4/1
Glen	9/6	9/6	10/7	9/6	9/7	9/6	6/3
Freezing Level*	2000m	1600m	1400m	1400m	1500m	1500m	1000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Note although mild at lower levels, it will still feel bitterly cold over higher ridges/summits due to strong winds and temperatures only a few degrees above freezing.

Forecast for Wednesday 22 Feb 2023

Weather: Overnight rain and snow soon clearing then drier, brighter for a time. A few showers following later in morning, most frequent in afternoon, falling as snow above about 500m.

Maximum wind: Strengthening northwesterly winds, average speeds of 30mph increasing 40mph with gusts 55mph.

Chance of cloud-free hill tops above 800m: 60%.

Low Cloud and visibility: Visibility soon becoming good with brief reductions to very poor as wintry showers pass by. Extensive cloud cover about 700m at first and as showers pass by, otherwise good cloud breaks developing.

Temperature: **Glens:** Plus 6 Celsius.
At 800m: Plus 2 Celsius falling to minus 3 Celsius in afternoon.
Freezing level: 1000m lowering to 600m in afternoon.

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